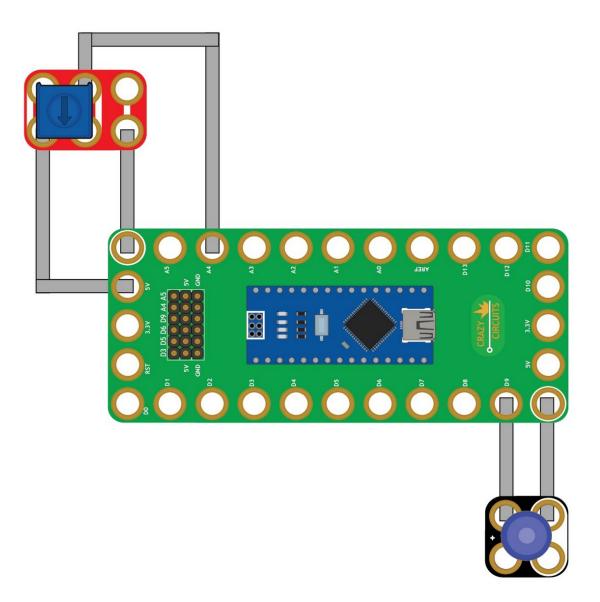


## **05 - Potentiometer with LED**

Use our Programming 101 kit to control an LED with a potentiometer.

Written By: Pete Prodoehl



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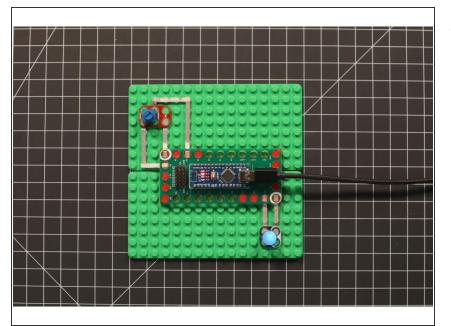
## INTRODUCTION

Use our Robotics Board to control an LED with a potentiometer.

TOOLS:	<b>PARTS:</b>
<ul> <li>Scissors (1)</li> </ul>	<ul> <li>Crazy Circuits Robotics Board (1)</li> </ul>
<ul> <li>Computer (1)</li> </ul>	<ul> <li>Crazy Circuits Potentiometer Chip (1)</li> </ul>
	<ul> <li>Crazy Circuits LED Chip (1)</li> </ul>
	<ul> <li>Maker Tape (1)</li> </ul>
	1/8" Wide

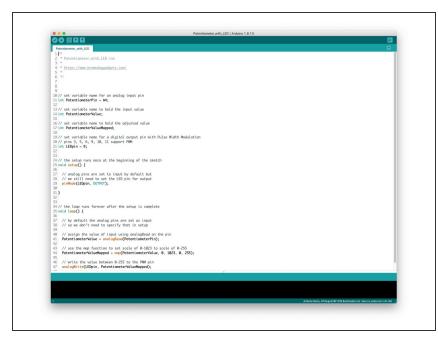
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## Step 1 — Build the Circuit



 Build the circuit as shown in the diagram using the components specified.

## Step 2 — Upload the Code



- Upload the Arduino sketch to the Robotics Board.
- You can find the code here: <u>https://github.com/BrownDogGadgets</u> /Progr...

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